IN THE CLAIMS

Claims 18 and 20-22 are amended herein. All pending claims are reproduced below.

1. (Original) A method for translating tabular data prepared for a first display format into a second display format, comprising:

determining if the tabular data includes nested tables, wherein the nested tables include an inner table and outer tables;

removing tabular data formatting if the inner table contains less than one column or less than one row;

removing tabular data formatting if the inner table contains more than one column exceeding a first predetermined width allowance;

removing tabular data formatting if the inner table has a horizontal display length greater than a second predetermined width allowance; and

removing tabular data formatting for the outer tables.

2. (Original) The method of claim 1, wherein removing tabular data formatting if the inner table contains more than one column exceeding a first predetermined width allowance, comprises:

examining columns in the inner table to determine if more than one column contains a form input field, an image exceeding a maximum pixel width allowance, or text exceeding a maximum text length allowance.

3. (Original) The method of claim 2 wherein the maximum pixel width allowance is 120 pixels.

4. (Original) The method of claim 2 wherein the maximum text length allowance is 40 characters.

5. (Original) A method of translating tabular data prepared for a first display format into a second display format, comprising:

determining if columns in the tabular data contain image data exceeding a maximum pixel width allowance;

determining if columns in the tabular data contains a form input field;

determining if columns in the tabular data contain text data exceeding a maximum text length allowance; and

removing tabular formatting if more than one column in the tabular data contains image data exceeding the maximum pixel width allowance, contains a form input field, or contains text data exceeding a maximum text length allowance.

6. (Original) The method of claim 5, further comprising:

determining if the tabular data exceeds an absolute maximum width allowance; and

removing tabular formatting if the tabular data exceeds the absolute maximum width allowance.

7. (Original) The method of claim 6 wherein the absolute maximum width allowance is 350 pixels.

8. (Original) The method of claim 6, further comprising:

determining if the tabular data contains related images if the tabular data exceeds the absolute maximum width allowance; and

sizing the related images to fit within the absolute maximum width allowance.

9. (Original) The method of claim 5, further comprising:

determining if the tabular data contains more than a single row;

determining if the tabular data contains more than a single column; and

removing the tabular formatting if the tabular data contains only a single row or a single column.

10. (Original) The method of claim 5, further comprising:

determining if the tabular data contains nested tables, wherein the nested tables include an inner table and at least one outer table;

removing tabular formatting for the at least one outer table.

11. (Original) The method of claim 5 wherein the maximum pixel width allowance is 120 pixels.

12. (Original) The method of claim 5 wherein the maximum text length allowance is 40 characters.

13. (Original) A method of reformatting display data, comprising:

receiving the display data in a format suitable for displaying on a first display device;

determining whether the received display data contains tabular data;

removing tabular formatting from the display data to yield display data suitable for displaying on a second display device, the second display device having a smaller display area than the first display device.

14. (Original) The method of claim 13 wherein removing the tabular formatting includes removing one or more html table tags from the display data.

15. (Original) The method of claim 13 wherein the display data is a web page.

16. (Original) The method of claim 13 wherein the display data is HTML data.

17. (Original) A method of reformatting display data, comprising:

receiving the display data in a format suitable for displaying on a first display device having first display area dimensions;

removing tabular formatting from the display data to yield display data suitable for displaying on a second display device having second display area dimensions; and

sending the display data with the tabular formatting removed to the second display device.

18. (Currently amended) A system for translating tabular data from a first display format to a second display format, comprising:

a single row/single column heuristic module configured to examine tabular data and remove tabular formatting from the tabular data if the tabular data contains less than two columns or less than two rows;

a maximum width display heuristic module configured to examine tabular data and remove tabular formatting from the tabular data if the tabular data indicates a horizontal display length exceeding an absolute maximum width allowance;

a wide column display heuristic module configured to examine tabular data and remove tabular formatting if the tabular data contains more than one column exceeding a predetermined maximum column width; and

a nested table display heuristic module configured to examine tabular data, determine if the tabular data indicates nested tables, containing an inner table and at least one outer table, and remove tabular formatting from the at least one outer table <u>if the outer table exists</u>.

19. (Original) The system of claim 18 wherein the wide column display heuristic module further comprises:

a first column examiner configured to indicate that a column in the tabular data exceeds the predetermined maximum column width if the column contains image data exceeding a

maximum pixel width allowance;

a second column examiner configured to indicate that a column in the tabular data exceeds the predetermined maximum column width if the column contains a form input field; and

a third column examiner configured to indicate that a column in the tabular data exceeds the predetermined maximum column width if the column contains text data exceeding a maximum text length allowance.

20. (Currently Amended) The ~~method~~ system of claim 19 wherein the maximum pixel width allowance is 120 pixels.

21. (Currently Amended) The ~~method~~ system of claim 19 wherein the maximum text length allowance is 40 characters.

22. (Currently Amended) The ~~method~~ system of claim 18 wherein the maximum width display heuristics module further comprises:

a related image module configure to determine if images exceeding the absolute maximum width allowance are related and resize related images to fit within the absolute maximum width allowance.

23. (Original) A proxy server, comprising:

a processor configured to process requests for remote data pages received from portable computing devices;

display heuristics software configured to examine tabular data in remote data pages and translate the tabular data from a first display format to a second display format; and

a memory configured to retain the display heuristics software and data generated by the display heuristics software during examination of the tabular data.

24. (Original) The proxy server of claim 23, wherein the display heuristics software further comprises:

a single row/single column heuristic module configured to the examine tabular data and remove tabular formatting from the tabular data if the tabular data contains less than two columns or less than two rows.

25. (Original) The proxy server of claim 23, wherein the display heuristics software further comprises:

a maximum width display heuristic module configured to examine the tabular data and remove tabular formatting from the tabular data if the tabular data indicates a horizontal display length exceeding an absolute maximum width allowance.

26. (Original) The proxy server of claim 23, wherein the display heuristics software further comprises:

a wide column display heuristic module configured to examine the tabular data and remove tabular formatting if the tabular data contains more than one column exceeding a predetermined maximum column width.

27. (Original) The proxy server of claim 23, wherein the display heuristics software further comprises:

a nested table display heuristic module configured to examine the tabular data, determine if the tabular data indicates nested tables, containing an inner table and at least one outer table, and remove tabular formatting from the at least one outer table.

28. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if the tabular data includes nested tables, wherein the nested tables include an inner table and outer tables; and

removing tabular data formatting if the inner table contains less than one column or less than one row.

29. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if the tabular data includes nested tables, wherein the nested tables include an inner table and outer tables; and

removing tabular data formatting if the inner table contains more than one column exceeding a first predetermined width allowance.

30. (Original) The method of claim 29, wherein removing tabular data formatting if the inner table contains more than one column exceeding a first predetermined width allowance, comprises:

examining columns in the inner table to determine if more than one column contains a form input field, an image exceeding a maximum pixel width allowance, or text exceeding a maximum text length allowance.

31. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if the tabular data includes nested tables, wherein the nested tables include an inner table and outer tables; and

removing tabular data formatting if the inner table has a horizontal display length greater than a second predetermined width allowance.

32. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if the tabular data includes nested tables, wherein the nested tables include an inner table and outer tables; and

removing tabular data formatting for the outer tables.

33. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if columns in the tabular data contain image data exceeding a maximum

pixel width allowance; and

removing tabular data formatting if columns in the tabular data contain image data exceeding the maximum pixel width allowance.

34. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if columns in the tabular data contain a form input field; and

removing tabular data formatting if columns in the tabular data contain at least one form input field.

35. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if columns in the tabular data contain text data exceeding a maximum text length allowance; and

removing tabular data formatting if columns in the tabular data contain text data exceeding the maximum text length allowance.

36. (Original) The method of claim 13, wherein removing tabular formatting comprises:

determining if the tabular data exceeds an absolute maximum width allowance; and

removing tabular data formatting if the tabular data exceeds the absolute maximum width allowance.

37. (Original) The method of claim 36, further comprising:

if the tabular data exceeds the absolute maximum width allowance , determining if the tabular data contains related images; and

sizing the related images to fit within the absolute maximum width allowance.

38. (Original) The method of claim 13, further comprising:

determining if the tabular data contains more than a single row;

determining if the tabular data contains more than a single column; and

removing the tabular formatting if the tabular data contains only a single row or a single column.